

Republic of the Philippines VISAYAS STATE UNIVERSITY

Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No.: 247-1-301-2024-7-0-2

PR No.: STF-2023-09-02282

Date: 09-11-2023

Dept./Office: ULC

Category: IT Supplies and

Equipment

Section/End-User: Jovelyn H. Mabuan

Project Title/Code: ULC ST- IHS IT SUPPLIES AND **EQUIPMENT 2024**

Funding Source: Special Trust Fund

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
	Desktop Computer, All-In-One (AIQ), 21.5" IPS	unit	4	45,000.00		180,000.00

Specification:

?Processor: Intel Core i3-1005G1 (2C / 4T, 1.2 / 3.4GHz, 4MB) or higher

?Graphics: Integrated Intel UHD Graphics

?Chipset: Intel SoC Platform Memory: 1x 8GB SO-DIMM DDR4-3200 ?Memory Slots: Two DDR4 SO-DIMM slots, dual-channel capable

?Max Memory: Up to 16GB DDR4-3200

?Storage: 512GB SSD M.2 2280 PCIe 3.0 NVMe ?Display: 21.5" FHD (1920x1080) IPS 250nits

?Touchscreen: None

?Keyboard: Calliope Wireless Keyboard ?Mouse: Calliope Wireless Mouse

?Expansion Slots: Two M.2 slots (one for WLAN, one for SSD)

?Ethernet: Integrated 100/1000M WLAN + Bluetooth: 11ax, 2x2 + BT5.0

?Rear Ports: 1x power connector 1x HDMI 1.4 out 1x Ethernet (RJ-45) 2x USB 2.0 1x USB 3.1 Gen 1

?Left Ports: 1x headphone / microphone combo jack (3.5mm) 1x card reader 1x USB 3.1 Gen 1

2	UPS 800W (for Computer)	unit	2	5,000.00	10,000.00
	Specification:				
	?Charging time: At most 4 hours				
3	VoIP, Telephone	unit	1	15,000.00	15,000.00

Specification:

Features

- Display: White backlit, greyscale, 3.5-inch (396x162 pixels) display
- Call Appearance:16 voice lines
- Fixed Feature Buttons: Messaging, Service, Directory, Hold/Resume, Transfer, Conference, Volume Control, Speakerphone, Headset, and Mute
- Navigation Keys: Two-way navigation and select keys
- Programmable Line/Feature Keys: 16 programmable keys that support either lines (such as directory numbers), or call features (such as speed dialing).

- Programmable Softkeys: 4 buttons
- . Button Module Expansion: No
- Speakerphone: Includes high-quality, 2-way speakerphone
- Audio: Wideband audio enhances clarity with the handset, speaker, or headset
- Codecs: G.711 (A-law and m-law), G.722.2, G.722, G.729ab, ILBC, iSAC, OPUS, Narrowband Opus DTMF: In-band, outof-band (RFC 2833), and SIP INFO Early Media and Preconditions MOS Score Reporting (Telchemy)
- Wall-Mountable: Yes, requires optional Cisco 7800 Series Wall Mount Kit
- Ethernet Connectivity: Dual Ethernet (10/100) line interface (PC Pass Through & Network Connection)
- · Headset Port: Includes RJ9 headset port with EHS support
- . Message Waiting Indicator: Yes
- · Adjustable Tilt Display: No
- Network Security: Certificates, Image authentication, Device authentication, File authentication, Signaling authentication, Media encryption using Secure Real-Time Transfer Protocol (SRTP) using AES-128, Signaling encryption using Transport Layer Security (TLS) Protocol using AES-128 or AES-256, Encrypted configuration files, 802.1X authentication, Cryptography

POWER REQUIREMENTS

- Supports 802:3af Power-over-ethernet (PoE)
- Can also be powered via optional power adapter if PoE is not available on your network (power supply sold separately see accessories above)

System Compatibility

- . MUST have with Multiplatform Phone Firmware
- · Compatible with existing VSU fleet

	19				
	TOTAL			2	05,000.00
Purpose: for F	ligh School Library use				
Ghecked by:	DIONESIO I. EST	UPA	Funds Available:	ALICIA M. FLORES LEF	55
	TWG - IT Supplies and	Equipment	MA. JUE	AD, BUDGET OFFICE	
Signature: Printed Name:	Requested by: JOVELYN H. MABU	Noted by: AN VIC	ENTE A. GILOS	Approved by:	TULIN
Designation: END USER UNIT HEAD			D, PROJECT LEADER	R PRESIDENT,	VSU